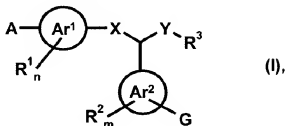


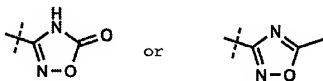
IN THE CLAIMS

1. (Previously presented) A compound comprising formula (I):



wherein

A is a hydrogen atom or a group of formula $-C(=NR^4)NH_2$, wherein R^4 is a hydrogen atom a heteroalkyl, hetero-aralkyl, heterocycloalkyl, heteroalkylcycloalkyl, hydroxy or alkyloxy group or is, together with one of the radicals R^1 , part of a 5- or 6-membered heteroaryl or heterocycloalkyl ring; a group of formula $-NHC(=NR^4)NH_2$; or has one of the following structures:



AR^1 is an aryl, aralkyl, heteroaryl or heteroaralkyl group,

AR^2 is an aryl, aralkyl, heteroaryl or heteroaralkyl group,

the radicals R^1 are, each independently of any other(s), a hydroxy group, a C_1 - C_4 alkyloxy group, an amino group, a C_1 - C_4 alkylamino group, a C_1 - C_4 -dialkylamino group, a cyano group or a halogen atom;

the radicals R^2 , each independently of any other(s), are a hydroxy group, a C_1 - C_4 alkyloxy group, an amino group, a C_1 - C_4 alkylamino group, a C_1 - C_4 -dialkylamino group, a cyano group or a halogen atom;

R^3 is an alkyl, alkenyl, alkynyl, heteroalkyl, aryl, heteroaryl, cycloalkyl, alkylcycloalkyl, heteroalkyl-cycloalkyl, heterocycloalkyl, aralkyl or heteroaralkyl radical;

G is a glycosyl group;

X is a group of formula NR^5 , O, $CONR^5$, NR^5CO , CH_2NR^5 , S, SO, SO_2 , SO_2NH , $NHSO_2$, PO_2NH , $NHPO_2$, CH_2 , $CHMe$ or CO , wherein R^5 is a hydrogen atom, a C_1 - C_4 alkyl, C_1 - C_4 -heteroalkyl, C_7 - C_{12} aralkyl or C_6 - C_{12} heteroaralkyl group;

Y is a group of formula CONR^6 , COCONR^6 , NR^6 , O, NR^6CO , S, SO, SO_2 , SO_2NH , NHSO_2 , PO_2NH , NHPO_2 , CH_2 , CHMe or CO, wherein R^6 is a hydrogen atom, a $\text{C}_1\text{-C}_4$ alkyl, $\text{C}_1\text{-C}_4$ -heteroalkyl or $\text{C}_7\text{-C}_{12}$ aralkyl group;

n is 0, 1, 2, 3 or 4, and

m is 0, 1, 2, 3, 0r 4,

or a pharmacologically acceptable salt, solvate, hydrate or pharmacologically acceptable formulation thereof; there being excluded compounds in which Y is a group of formula CONR^6 and R^3 is a group of formula $-\text{CHR}^7\text{-CO-NR}^8\text{R}^9$, R^7 , R^8 and R^9 being, each independently of the others, a hydrogen atom, an alkyl, alkenyl, alkynyl, heteroalkyl, heteroaralkyl, heteroaryl, aralkyl, cycloalkyl, heterocycloalkyl, alkylcyclo-alkyl, heteroalkylcycloalkyl or aryl group, or R^8 and R^9 together are part of a heterocycloalkyl or heteroaryl ring system; there furthermore being excluded compounds wherein Y is a group of formula CO and R^3 is a group of formula $-\text{NR}^{10}\text{-CHR}^7\text{-CO-NR}^8\text{R}^9$, R^7 , R^8 , R^9 , and R^{10} being, each independently of the others, a hydrogen atom, an alkyl, alkenyl, alkynyl, heteroalkyl, heteroaralkyl, heteroaryl, alkylcyclo-alkyl, heteroalkyl-cycloalkyl, aralkyl, cycloalkyl, heterocycloalkyl or aryl group, or R^8 and R^9 and/or R^7 and R^{10} together are part of a heterocycloalkyl or heteroaryl ring system.

2. (Original): Compounds according to claim 1, wherein A is a group of formula - C(=NH)NH_2 .

3. (Previously presented) Compounds according to claim 1, wherein Ar^1 is a phenyl or heteroaryl group having 5,6, 7, 8, 9 or 10 carbon ring atoms and 1,2 ,3 or 4 ring hetero atoms selected from O, S and N.

4. (Previously presented) Compounds according to claim 1, wherein Ar^1 is a phenyl group to which the groups A and X are bonded in positions meta to one another.

5. (Previously presented) Compounds according to claim 1, wherein Ar^2 is a phenyl group.

6. (Previously presented) Compounds according to claim 1, wherein X is an NH group.

7. (Previously presented) Compounds according to claim 1, wherein n is 0 or 1.

8. (Previously presented) Compounds according to claim 1, wherein R^1 is a hydroxy group.

9. (Previously presented) Compounds according to claim 1, wherein m is 0 or 1.

10. (Previously presented) Compounds according to claim 1, wherein Y is a group of formula CONH.

11. (Previously presented) Compounds according to claim 1, wherein R^3 is a group of formula -U-V-W, wherein

U is an optionally substituted C_6-C_{10} aryl group or an optionally substituted hetero-aryl group containing from 5 to 10 ring atoms and 1, 2, 3 or 4 hetero atoms selected from O, S and N;

V is a direct bond, an oxygen atom, a sulphur atom, a group of formula NR^{11} (R^{11} being a hydrogen atom, a C_1-C_4 alkyl, C_1-C_4 heteroalkyl, C_7-C_{12} aralkyl or C_6-C_{12} heteroaralkyl group), CO, SO, SO_2 or SO_2NH , and

W is a hydrogen atom, an alkyl, alkenyl, alkynyl, heteroalkyl, aryl, heteroaryl, cycloalkyl, alkylcyclo-alkyl, aralkyl, heteroalkylcycloalkyl, heterocyclo-alkyl or heteroaralkyl radical.

12. (Previously presented) Compounds according to claim 11, wherein U is an optionally substituted phenyl group.

13. (Previously presented) Compounds according to claim 11, wherein V is a direct bond or a carbonyl group.

14. (Previously presented) Compounds according to claim 1, wherein W is a C_1-C_4 alkyl group, a C_1-C_4 heteroalkyl group, an optionally substituted phenyl group, an optionally substituted C_3-C_7 cycloalkyl group, an optionally substituted heterocycloalkyl group having 3-7 ring atoms and 1, 2 or 3 hetero atoms (selected from O, S and N) or an optionally substituted heteroaryl group having 5 or 6 ring atoms and 1, 2, 3 or 4 hetero atoms selected from O, S and N.

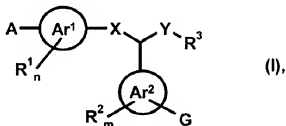
15. (Previously presented) Pharmaceutical compositions comprising a compound according to claim 1 and, optionally, carrier substances and/or adjuvants.

16. (Previously presented) A method for inhibiting factor Xa by administering a compound of claim 1.

17. (Previously presented) A method for the treatment or prevention of thromboembolic conditions, arterial restenosis, septicaemia, cancer, acute inflammation or other conditions mediated by factor Xa activity comprising administering a compound of claim 1.

18. (Previously presented) A method for preventing or reducing complications relating to thromboembolic conditions in vascular surgery comprising administering a compound of claim 1 prior to, during or following said surgery.

19. (new) A compound of formula (I):



wherein

A is a hydrogen atom or a group of formula $-C(=NR^4)NH_2$, wherein R^4 is a hydrogen atom or a C6-C12 heteroaralkyl group;

AR^1 is an aryl group containing from 6 to 10 ring atoms or a heteroaryl group containing from 5, 6, 7, 8, 2 or 10 ring atoms;

AR^2 is an aryl group containing from 6 to 10 ring atoms or a heteroaryl group containing from 5, 6, 7, 8, 9 or 10 ring atoms;

the radicals R^1 are, each independently of any other(s), a hydroxy group, a C_1 - C_4 alkyloxy group, a C_1 - C_4 alkylamino group or a halogen atom;

the radicals R^2 are, each independently of any other(s), a hydroxy group or a C_1 - C_4 alkyloxy group;

R^3 is a group of formula -U-V-W,

wherein U is an optionally substituted C_6 - C_{10} aryl group or an optionally substituted heteroaryl group containing from 5 to 10 ring atoms and 1, 2, 3 or 4 hetero atoms selected from O, S and N;

V is a direct bond, an oxygen atom, a sulphur atom, a group of formula NR^{11} , CO, SO, SO_2 , or SO_2NH ,

wherein R^{11} is a hydrogen atom, a C_1 - C_4 alkyl, C_1 - C_4 heteroalkyl, C_7 - C_{12} aralkyl or C_6 - C_{12} heteroaralkyl group); and

W is a hydrogen atom, a C_1 - C_4 alkyl, a C_1 - C_4 alkenyl, a C_1 - C_4 alkynyl, a C_1 - C_4 heteroalkyl, an aryl, a heteroaryl, a C_{3-7} cycloalkyl, an alkylcycloalkyl, an aralkyl, a heteroalkylcycloalkyl, a heterocycloalkyl or a heteroaralkyl radical;

G is a glycosyloxy group;

X is a group of formula NR^5 wherein R^5 is a hydrogen atom or a C_1 - C_4 alkyl group;

Y is a group of formula $CONR^6$, wherein R^6 is a hydrogen atom, a C_1 - C_4 alkyl, a C_1 - C_4 heteroalkyl, or a C_7 - C_{12} aralkyl group;

n is 0 or 1; and

m is 0 or 1,

or a pharmacologically acceptable salt, solvate, hydrate or a pharmacologically acceptable formulation thereof.

20. (new) The compound of claim 19, wherein:

A is a hydrogen atom or a group of formula $-C(=NR^4)NH_2$, wherein R^4 is a hydrogen atom;

AR^1 is an aryl group containing from 6 to 10 ring atoms; and

AR^2 is an aryl group containing from 6 to 10 ring atoms.